

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/026932

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B17/11 A61L27/56 A61L27/16 A61L31/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BIOSIS, EMBASE, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HAZARI A ET AL: "A resorbable nerve conduit as an alternative to nerve autograft in nerve gap repair" BRITISH JOURNAL OF PLASTIC SURGERY, CHURCHILL LIVINGSTONE, GB, vol. 52, 1999, pages 653-657, XP002977372 ISSN: 0007-1226 cited in the application abstract	1-14
Y	--- C. LJUNGBERG ET AL: "Neuronal survival using a resorbable synthetic conduit as an alternative to primary nerve repair" MICROSURGERY, vol. 19, no. 6, 1999, pages 259-264, XP008040666 cited in the application abstract --- -/-	1-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

20 December 2004

Date of mailing of the international search report

14/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	HAZARI A ET AL: "A new resorbable wrap-around implant as an alternative nerve repair technique" JOURNAL OF HAND SURGERY, vol. 24, no. 3, June 1999 (1999-06), pages 291-295, XP008040665 cited in the application abstract	1-14
Y	WO 03/041758 A (WIBERG MIKAEL) 22 May 2003 (2003-05-22) cited in the application page 2, line 4 - line 7 page 9, line 6 - line 27	1-14
Y	WO 99/32536 A (METABOLIX INC) 1 July 1999 (1999-07-01) page 18, line 12 -page 23, line 10 examples 1-4	1-14
Y	WO 01/19422 A (TEPHA INC) 22 March 2001 (2001-03-22) page 8, line 15 -page 9, line 2 examples 5,6 claim 10	1-14
A	WO 02/07749 A (EVANS GREGORY R D ; FAN ZHEN (US); SCHMIDT MATHIAS (US); UNIV TEXAS (U) 31 January 2002 (2002-01-31) page 3, line 6 -page 4, line 6 page 28, line 30	1-14
X	ANONYMOUS: "Tepha announces submission of device master file to FDA" INTERNET ARTICLE, 'Online! 3 June 2002 (2002-06-03), XP002311371 Retrieved from the Internet: <URL:http://www.pressreleases.be/script_UK/newsdetail.asp?ndays=m&ID=695> 'retrieved on 2004-12-17! the whole document	1-14
X	ANONYMOUS: "Absorbable Biomaterial Is Suited for Diverse Applications" INTERNET ARTICLE, 'Online! October 2001 (2001-10), XP002311372 Retrieved from the Internet: <URL:http://www.devicelink.com./mpmn/archi ve/01/10/009.html> 'retrieved on 2004-12-17! the whole document	1-14
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>ANONYMOUS: "Tepha submits device master file to FDA-New Technology"</p> <p>INTERNET ARTICLE, 'Online! July 2002 (2002-07), XP002311373</p> <p>Retrieved from the Internet: <URL:http://www.findarticles.com/p/article s/mi_m0BPC/is_7_26/ai_89018276> 'retrieved on 2004-12-17! the whole document</p> <p>-----</p>	1-14

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03041758	A	22-05-2003	EP 1443983 A1 WO 03041758 A1	11-08-2004 22-05-2003
WO 9932536	A	01-07-1999	AU 751610 B2 AU 1942999 A CA 2314151 A1 EP 1042388 A1 JP 2001527101 T WO 9932536 A1 US 6610764 B1 US 6828357 B1 US 2003236320 A1	22-08-2002 12-07-1999 01-07-1999 11-10-2000 25-12-2001 01-07-1999 26-08-2003 07-12-2004 25-12-2003
WO 0119422	A	22-03-2001	AU 1252301 A CA 2383054 A1 EP 1216067 A1 JP 2003509128 T WO 0119422 A1 US 2002141967 A1 US 2002156128 A1	17-04-2001 22-03-2001 26-06-2002 11-03-2003 22-03-2001 03-10-2002 24-10-2002
WO 0207749	A	31-01-2002	AU 7711201 A EP 1301197 A2 WO 0207749 A2 US 2002137706 A1	05-02-2002 16-04-2003 31-01-2002 26-09-2002